

CHAPTER 5. CONSULTATION AND COORDINATION

CHAPTER 5. CONSULTATION AND COORDINATION

CEQ regulations implementing NEPA require that federal agencies provide meaningful opportunities for the public and stakeholders to provide input and to identify their concerns during an EIS process. Federal laws such as the ESA, the CWA, and the NHPA mandate public involvement and consultation with agencies or federally recognized tribal governments.

This chapter documents the specific consultation and coordination efforts undertaken by the BLM throughout the entire process of developing this SDEIS. It also includes a list of agencies and individuals on the document distribution list.

5.1 Public Notice and Involvement

5.1.1 Notice of Intent and Public Scoping

The public scoping process was initiated on November 28, 2006, when the BLM published an NOI to prepare an EIS to offer the Alton Coal Tract for competitive leasing. Public scoping meetings were advertised in a variety of formats, at least two weeks prior to their scheduled dates (Table 5.1.1). In each format, the advertisements provided logistics, explained the purpose of the public meetings, gave the schedule for the public comment (scoping) period, outlined additional ways to comment, and provided methods of obtaining additional information.

Table 5.1.1. Meeting Advertisement Locations

Publicity Item	Venue			
NOI	<i>Federal Register</i>			
Fliers/Posters	Posted in the following communities in the given locations two weeks before the scheduled meetings:			
	<table><tr><td>Cedar City<ul style="list-style-type: none">• Festival Hall Convention Center• Library• WalmartKanab<ul style="list-style-type: none">• Post office• Library• County offices• BLM-KFO• Grand Staircase-Escalante National Monument headquarters• Grand Staircase-Escalante National Monument visitors' center in Kanab</td><td>Mt. Carmel<ul style="list-style-type: none">• Thunderbird Inn/Restaurant• Kane County Mobile LibraryOrderville<ul style="list-style-type: none">• Post office• Grocery storeGlendale<ul style="list-style-type: none">• Post officeHatch<ul style="list-style-type: none">• Restaurant/resort</td><td>Panguitch<ul style="list-style-type: none">• Ace Hardware• Chevron station• City Hall• County Courthouse• County Clerk• Conoco station• Dixie National Forest Ranger Station• Garfield Memorial Healthcare Foundation Thrift Shop• Ice cream parlor• Library• Main Street Market• NAPA auto parts store• Post office• Sinclair Station• State liquor store• Cowboy Corner• C Stop Pizza• Country Corner I• Ice cream shop</td></tr></table>	Cedar City <ul style="list-style-type: none">• Festival Hall Convention Center• Library• Walmart Kanab <ul style="list-style-type: none">• Post office• Library• County offices• BLM-KFO• Grand Staircase-Escalante National Monument headquarters• Grand Staircase-Escalante National Monument visitors' center in Kanab	Mt. Carmel <ul style="list-style-type: none">• Thunderbird Inn/Restaurant• Kane County Mobile Library Orderville <ul style="list-style-type: none">• Post office• Grocery store Glendale <ul style="list-style-type: none">• Post office Hatch <ul style="list-style-type: none">• Restaurant/resort	Panguitch <ul style="list-style-type: none">• Ace Hardware• Chevron station• City Hall• County Courthouse• County Clerk• Conoco station• Dixie National Forest Ranger Station• Garfield Memorial Healthcare Foundation Thrift Shop• Ice cream parlor• Library• Main Street Market• NAPA auto parts store• Post office• Sinclair Station• State liquor store• Cowboy Corner• C Stop Pizza• Country Corner I• Ice cream shop
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Five public scoping meetings were held at various locations and dates (Table 5.1.2). Each meeting was conducted in an open-house format, with BLM and ACD personnel present to answer questions and provide information. Other resources available at the public scoping meetings included informational display boards, one video explaining the conceptual mining and reclamation sequence, one video explaining a potential transportation route including truck details, and comment forms on which to submit comments at the meetings. Informational display boards and comment forms are available in the *Alton Coal Tract LBA EIS Public Scoping Report* (SWCA 2007a) prepared following completion of the scoping process. Copies of the videos are available at the BLM-KFO. The 90-day scoping period closed on February 26, 2007.

Table 5.1.2. Public Scoping Meeting Dates, Times, and Locations

Date	Time	City	Address
January 30, 2007	5:00–8:00 p.m.	Alton	Alton Town Hall 11 South 100 West, Alton, Utah 84710
January 31, 2007	5:00–8:00 p.m.	Kanab	Kanab City Library 374 North Main Street, Kanab, Utah 84741
February 1, 2007	5:00–8:00 p.m.	Panguitch	Triple C Arena 50 East 900 North, Panguitch, Utah 84759
February 6, 2007	5:00–8:00 p.m.	Cedar City	Cedar City Library 303 North 100 East, Cedar City, Utah 84720
February 7, 2007	5:00–8:00 p.m.	Salt Lake City	Salt Lake City Public Library 210 East 400 South, Salt Lake City, Utah 84111

Opportunities for public comment during the public scoping period consisted of the following:

- Public scoping meeting attendees could write comments on pre-addressed comment forms and submit them at the meeting (or mail at a later date).
- Emails could be sent to a dedicated email address: UT_Kanab_Altoncoal@blm.gov (please note that a new email address is being used for comments on the SDEIS: blm_ut_kn_altoncoal@blm.gov).
- Public letters could be mailed to BLM-KFO, Attention: Keith Rigtrup, 318 North 100 East, Kanab, Utah 84741 (please note that the Kanab Field Office's new address is 669 South Highway 89A, Kanab, Utah, 84741).
- Public letters could be faxed to Keith Rigtrup at (435) 644-4620.

At the end of the public scoping period, 7,788 responses were received. The bulk of these (7,352) were form letters received by email. The remainder were unique emails (167), email form letters with additional text (178), and letters received by mail, fax, or at scoping meetings (91). For a complete listing of responses received and descriptions of the scoping comment analysis process and scoping comments received, a copy of the *Alton Coal Tract LBA EIS Public Scoping Report* (SWCA 2007a) is available at the BLM-KFO and the BLM Utah State Office.

5.1.2 Notice of Availability and Public Comment Process on the Draft Environmental Impact Statement

Concurrent with publication and release of the DEIS, the EPA and BLM each published an NOA for the DEIS in the *Federal Register* on Friday, November 4, 2011 (*Federal Register* 76: 68501-68502). Public meetings were advertised in a variety of formats prior to their scheduled dates (Table 5.1.3). This NOA also included a notice of public hearing on the maximum economic recovery and fair market value associated with the proposed lease sale pursuant to 43 CFR 3425.4. This public hearing was held at the Festival Hall Convention Center public meeting in Cedar City, Utah, on December 6, 2011.

Table 5.1.3. Draft Environmental Impact Statement Public Meeting Advertisement Locations

Publicity Item	Venue			
NOA	<i>Federal Register</i>			
Fliers/Posters	Posted in the following communities in the given locations two weeks before the scheduled meetings:			
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Five public meetings on the DEIS, including the public hearing on the maximum economic recovery and fair market value associated with the proposed lease sale, were held at various locations and dates (Table 5.1.4). The details of the public hearing were transcribed. Each meeting was conducted in an open-house format, with BLM personnel present to answer questions and provide information. Other resources available at the public meetings on the DEIS included 21 informational display boards used to help explain the NEPA process and describe the impacts of the Proposed Action in more detail. Handouts of these posters were also available for the public to review. Attendees were provided 1) comment forms on which to submit comments at the meetings, and 2) advice, based on BLM NEPA Handbook guidance, on how to comment effectively on an EIS document. Hard copies and CDs of the DEIS were available for review during the meeting and available to attendees upon request.

The original comment period on the DEIS of 60 days from NOA issuance was extended to 85 days due to public requests to extend the comment period. The comment period on the DEIS started November 4, 2011, and ended January 27, 2012.

Table 5.1.4. Draft Environmental Impact Statement Public Meeting Dates, Times, and Locations

Date	Time	City	Address
November 29, 2011	6:00–8:00 p.m.	Alton	Alton Town Hall 11 South 100 West, Alton, Utah 84710
November 30, 2011	6:00–8:00 p.m.	Kanab	Kanab City Library 374 North Main Street, Kanab, Utah 84741
December 1, 2011	6:00–8:00 p.m.	Panguitch	Panguitch City Hall and Library 25 South 200 East, Panguitch, Utah 84759
December 6, 2011 Included public hearing	6:00–8:00 p.m.	Cedar City	Festival Hall Convention Center 96 North Main, Cedar City, Utah 84720
December 7, 2011	6:00–8:00 p.m.	Salt Lake City	Salt Lake City Public Library 210 East 400 South, Salt Lake City, Utah 84111

Opportunities for public comment during the public comment period consisted of the following:

- Public meeting attendees could write comments on pre-addressed comment forms and submit them at the meeting (or mail at a later date).
- Emails could be sent to a dedicated email address: UT_Kanab_Altoncoal@blm.gov (please note that a new email address is being used for comments on the SDEIS: blm_ut_kn_altoncoal@blm.gov).
- Public letters could be mailed to BLM-KFO, Attention: Keith Rigtrup, 318 North 100 East, Kanab, Utah 84741 (please note that the Kanab Field Office's new address is 669 South Highway 89A, Kanab, Utah, 84741).
- Public letters could be faxed to Keith Rigtrup at (435) 644-4620.

5.1.2.1 SUMMARY OF PUBLIC COMMENT ON THE DRAFT ENVIRONMENTAL IMPACT STATEMENT

During the 85-day comment period, the KFO received 154,194 comment submittals on the DEIS. The bulk of these (144,146) were form letters (seven types). The BLM received a total of 933 unique (nonform) submittals, and 9,115 form letters that had additional unique text. Submittals were received by email, mail, facsimile, or by written comment at public meetings. Submittals were also received by transcript during the public hearing that took place on December 6, 2011, in Cedar City (see Section 5.1.2).

In all, the 154,194 submittals received resulted in 15,053 comments. Approximately half of the comments (7,145) indicated general opposition to the lease, whereas 130 indicated general support of the lease. Of the 7,145 comments in general opposition to the lease, over half (4,391 or 61%) indicated that their opposition was primarily due to the proposed tract's proximity to Bryce Canyon National Park. Approximately 3,300 comments received (22%) were out of the scope of the decision to be made by the BLM, primarily because many of these comments cited the need for renewable energy development on public land rather than further fossil fuel resource extraction.

Substantive and non-substantive comments received by the BLM on various topics focused on either resource concerns or the BLM's decision process. See Table 5.1.5 for a full count of comments (substantive and non-substantive) received on the DEIS by subject category.

Table 5.1.5. Comments Received on the Draft Environmental Impact Statement by Subject Category

Subject Category	Number of Comments	Subject Category	Number of Comments
Socioeconomics	925	Visual resources	45
Air resources	696	Proposed Action	36
Multiple resources	607	Public involvement	33
Bryce Canyon/national parks	382	Effects analysis	31
Water resources	256	Noise	22
Decision process	246	Land use and access	16
Public health and safety	218	Soils	15
Transportation	170	Geology and minerals	13
Special status species	163	Aesthetic resources	11
Cultural resources	96	Paleontology	11
Wildlife	95	Natural resources	5
Alternatives	84	Hazardous materials	3
Night sky	74	Livestock grazing	3
Purpose and need	70	Fire management	2
Vegetation	65	Special designations	1
Recreation	50	Miscellaneous*	10,609

* Miscellaneous comments include comments in support or opposition to the lease and comments out of the scope of the decisions to be made by the BLM.

All substantive public comments received on the DEIS were considered in the development of the SDEIS; however, a full listing of comments and responses will not be provided until the FEIS is released to the public.

The BLM's original intent was that an FEIS would be prepared following the public comment and response period on the DEIS, in which all responses to comments on the DEIS would be published in table format. However, because of the nature of comments received on the DEIS, the BLM made the decision to issue a detailed SDEIS (which includes a 60-day public comment period) followed by an FEIS. As a result, the BLM has addressed the substantive comments received on the DEIS in the text, content, and analyses presented in this SDEIS, but will only provide DEIS and SDEIS responses to comments in the FEIS.

5.1.3 Notice of Availability and Public Comment Process on the Supplemental Draft Environmental Impact Statement

Concurrent with publication and release of the SDEIS, the EPA and BLM each publish an NOA for the SDEIS in the *Federal Register*. The BLM NOA would typically also include a notice of public hearing on the maximum economic recovery and fair market value associated with the proposed lease sale pursuant to 43 CFR 3425.4; however, the BLM fulfilled its obligation to do so as part of the DEIS public involvement process (see Section 5.1.2). Public meetings on the SDEIS are scheduled to take place in the same locations as those that occurred for the DEIS: Alton, Kanab, Panguitch, Cedar City, and Salt Lake City, Utah. The comment period on the SDEIS will be 60 days from the NOA publication date.

Parties on the distribution lists for the DEIS and those who requested copies of the FEIS have been sent copies of the SDEIS and will be sent copies of the FEIS when it is completed. Also, the EPA and BLM will each publish an NOA for the FEIS. After a 30-day availability period, the BLM will make a decision to hold or not to hold a competitive lease sale for the federal coal in the tract, and a ROD for the tract will be issued. If the decision is to hold a competitive lease sale, the BLM will also decide what lease stipulations to attach to the lease. Copies of the ROD will be mailed to parties on the mailing list and others who commented during the NEPA process. There will be a 30-day appeal period after the ROD is signed but before the ROD is implemented.

5.2 Coordination and Consultation

5.2.1 Cooperating Agency Involvement

In fall 2006, the BLM invited the OSM to participate in the EIS process as a cooperating agency. Following the scoping process, cooperating agency status was also extended to the State of Utah (including its agencies). After publication of the DEIS, the following entities were added as formal cooperating agencies for the EIS process pursuant to NEPA: EPA, NPS (Bryce Canyon National Park), and Kane County. The offer of cooperating agency status was extended to USFWS, USACE, and Garfield County, but no formal responses were received by the BLM to confirm acceptance. Although not formal cooperators, the USFWS, USACE, and Garfield County have had the opportunity to participate in stakeholder and working group processes as well as to review the analysis in the administrative draft version of this EIS prior to public release (in addition to the ability to provide scoping comments and public comments on the DEIS and SDEIS during their respective public comment periods). All cooperating agencies have also been encouraged to participate in the aforementioned processes and reviews.

5.2.2 Section 106 and Government-to-government Consultations

The BLM is engaged in Section 106 and formal government-to-government consultation with several parties with interest in the tract and has prepared a PA for the Alton Coal Tract LBA as required by NHPA Section 106 regulations in 36 CFR 800.14.

Section 106 of the NHPA requires that federal agencies consider the effects of their actions on cultural resources, following regulation in 36 CFR 800. Under these regulations, consultation for effects to historic properties is required. Historic properties under the NHPA are properties that are included in the NRHP or that meet the criteria for the NRHP. Section 106 of the NHPA requires that a federal agency, upon determining that activities under its control could affect historic properties, consult with the Advisory Council on Historic Preservation, the appropriate SHPO officer and/or tribal historic preservation officer, and with consulting parties as defined by 36 CFR 800.2. Under NEPA, any impacts to tribal, cultural, or other treaty resources must be analyzed and mitigated.

5.2.2.1 SECTION 106 CONSULTATION

The BLM initiated Section 106 consultation regarding archaeological sites located within the tract with the SHPO in 2007 by email correspondence and telephone communication. An inventory report (Report U-05-1568-b, p) for private and BLM lands was provided to SHPO on July 11, 2007. SHPO's reply on August 29, 2007, (by email) began the consultation process regarding the eligibility of sites for the NRHP. Report U-07-BL-0969-b, a BLM cultural resources inventory report covering additional BLM lands, was provided to SHPO on September 25, 2007. Following consultation with SHPO and a field meeting on October 23, 2007, concurrence on site eligibility was provided by email on November 16, 2007. The final version of Report U-05-MQ-1568b.p. with all site eligibility determinations agreed upon by the BLM and SHPO was provided on January 9, 2008. A separate cultural resources inventory and report (Report U-05-MQ-0346-p), related only to the Coal Hollow Mine, was completed and submitted to SHPO on March 10, 2006. The BLM reviewed this report but otherwise had no involvement in its production or submittal to SHPO, because no BLM-managed surface or sub-surface is present in this area. The BLM has no record of the SHPO's reply to this report. An additional private land report (Report U-08-MQ-0539) was provided to SHPO that also does not apply to the BLM action, and there is no BLM record of the SHPO's reply in this case either.

The Class III cultural resource surveys that were conducted on the tract resulted in the documentation of 113 cultural resources, consisting of five historic sites, six multicomponent prehistoric/historic sites, and 102 prehistoric sites. Of these, 92 have been determined to be eligible for the NRHP.

The BLM understands that the Coal Hollow Mine and the Alton Coal Tract leasing processes are related activities (though not connected actions under NEPA), and because they are related, the BLM began to develop a combined CRMP. This proposed CRMP was briefly outlined in the DEIS. The draft CRMP, however, did not adequately address historic property types other than archaeological sites, was geographically limited to only the tract, and did not fully involve consulting parties as required by 36 CFR 800. Accordingly, the BLM and OSM, in consultation with SHPO, decided to develop a PA pursuant to 36 CFR 800.14 that would provide for a comprehensive consideration of possible effects to historic properties.

The process to develop this PA was initiated in a meeting between the BLM, OSM, and SHPO on December 8, 2011. At that meeting, the BLM, in consultation with SHPO, developed a plan to involve the public and identified potential consulting parties. Potentially interested consulting parties were contacted by a letter dated March 6, 2012, and were invited to participate in the development of a PA. Meetings with consulting parties were held on March 22, 2012, May 16, 2012, October 4, 2012, December 13, 2012, and February 21, 2013, to discuss details of the PA.

The PA developed for the Alton Coal Tract LBA

- requires ongoing consultation with Indian tribes;
- defines the APE and provides processes for identification of historic properties;
- details reporting requirements and report review periods for historic property inventories and mitigation reports;
- specifies that a HPTP be developed that addresses adverse effects to historic properties and that provides measures to avoid, minimize, or mitigate those effects; and
- provides for ongoing involvement of consulting parties.

5.2.2.2 GOVERNMENT-TO-GOVERNMENT CONSULTATION

In August 2005, the BLM sent tribal consultation letters to the tribes list in Table 5.2.1. Of these, the Hopi, Zuni, and Paiute Indian Tribe of Utah have responded in writing to date. They requested copies of the cultural resources survey reports and indicated that they will continue formal consultation if any prehistoric cultural resources would be adversely affected by mining on the tract. As part of the government-to-government consultation process, the BLM also conducted a field visit with the Kaibab Band of Paiute Indians. Additionally, tribes were invited to participate as consulting parties in development of the PA by letter dated March 6, 2012, though none elected to participate.

Table 5.2.1. Tribes Receiving Tribal Consultation Letters

Cedar Band of Paiutes	Navajo Nation – Cameron Chapter	Navajo Nation – Ojijato Chapter
Hopi Tribe	Navajo Nation – Coalmine Canyon Chapter	Navajo Nation – Tuba City Chapter
Indian Peak Band of Paiutes	Navajo Nation – Coppermine Chapter	Navajo Nation – Window Rock, AZ
Kaibab-Paiute Tribe	Navajo Nation – Historic Preservation Department	Paiute Tribes of Utah
Kanosh Band of Paiutes	Navajo Nation – Kaibeto Chapter	Pueblo of Zuni
Koosharem Band of Paiutes	Navajo Nation – Lechee Chapter	San Juan Southern Paiute
Navajo Nation – Bodaway/Gap Chapter	Navajo Nation – Navajo Mountain Chapter	Shivwits Band of Paiutes
Ute Cultural Rights and Preservation	–	–

5.2.3 U.S. Fish and Wildlife Service Section 7 Consultation

Section 7 of the ESA requires federal agencies to ensure that their actions do not jeopardize the continued existence of threatened or endangered species or result in the destruction of their designated critical habitat. It also requires consultation with the USFWS in making that determination.

The BLM has initiated consultation with the USFWS by informal email correspondence and teleconference meetings. The BLM obtained from the Utah Ecological Services Field Office of the USFWS a list of endangered or threatened species (or species proposed for listing) that may occur on the tract or that may be affected by mining on the tract. The BLM is currently preparing a biological assessment to determine if the development and/or operation of the tract would have any effects on those species. Additional information with respect to the evaluation of potential impacts to endangered or threatened species is contained in Appendix I.

5.2.4 U.S. Army Corps of Engineers

The USACE contacted the BLM in September 2009 to express their interest in the Alton Coal Tract LBA. The USACE was invited to participate in bi-weekly teleconferences with the BLM and cooperating agencies. Following publication of the DEIS, the USACE was invited by the BLM to be a formal cooperator, but USACE did not accept the invitation. In response to the BLM's invitation to participate as a consulting party in the development of the PA described above, the USACE provided the following response in writing:

In response to your March 6, 2012 invitation to participate as a consulting party under Section 106 of the National Historic Preservation Act, and the possible future applicant request for Department of the Army (DA) authorization, for unavoidable discharges of dredged or fill material into waters of the United States at Alton Coal Tract, we hereby designate Bureau of Land Management as the lead federal agency to act on our behalf for purposes of compliance with the Section 7 of the Endangered Species Act and Section 106 of the National Historic Preservation Act (NHPA). (USACE 2012c)

A third-party contractor, Frontier Corporation, conducted wetland delineation and waters of the U.S. fieldwork and data analysis for the approximately 3,580-acre tract, and as a result produced a wetland and stream channel delineation report (see Appendix I). The USACE issued a preliminary JD concurring with the results of the delineation report (amount and location of wetlands and/or other water bodies on the site) on November 6, 2012. As per CWA Section 404 consultation, the preliminary determination was conducted to identify the potential limits of wetlands and other water bodies that may be subject to USACE's jurisdiction.

5.2.5 Air Resources Stakeholder Group

In November 2008, the BLM created an Air Resource Stakeholder Group. This group comprised participants from the EPA, OSM, State of Utah (DOGM, State Attorney General's Office, Public Lands Policy Coordination Office, and Division of Air Quality), NPS, ACD (including its contractors), and the BLM. Third-party contractor representatives also participated in the stakeholder group as the analysis team. This stakeholder group provided input to the development of the air resources analysis protocol that was used as the basis for the emissions inventory and the analysis of potential air resources impacts in the DEIS. Section 4.3 of the DEIS contains the results of the analysis, whereas the technical support document, which provides additional details on methodologies and results, can be found in Appendix K of the DEIS.

The Air Resources Stakeholder Group was reinitiated following publication of the DEIS to determine which changes should be made to the air resources modeling, analysis, and approach in the SDEIS to adequately address public and agency comments on the DEIS. The stakeholder group comprised participants from the BLM, EPA, OSM, State of Utah (DOGM, State Attorney General's Office, Public Lands Policy Coordination Office, and Division of Air Quality), NPS (Bryce Canyon and Zion National Parks, Air Resources Division), USACE, ACD (including its contractors), and third-party contractor representatives. From December 2012 through June 2013, the stakeholder group worked on a revised approach for the technical report and SDEIS, mitigation measures, and monitoring plans. Modifications to the air resources analysis are detailed in Section 3.3 and 4.3 and in the *Supplement to Air Resources Impact Assessment Technical Report for the Alton Coal Lease by Application*, found in Appendix K. Project design features, the adaptive management strategy (including monitoring), and potential mitigation measures can be found in Sections 4.3.1, 4.3.1.1, and 4.3.5 respectively. Section 5.4 provides a full listing of participants and contributors to the Air Resources Stakeholder Group.

5.2.6 Night Sky Impact Assessment and Mitigation Working Group

In September 2008, the BLM engaged the NPS Night Sky Program Manager, Chad Moore, to assist with the impact analysis for night sky. A night sky analysis contractor, Dark Sky Partners (an LLC-based in Arizona), was also engaged in this process as a subconsultant to the BLM's third-party contractor (SWCA). Together, the BLM, NPS, ACD, Dark Sky Partners, and SWCA agreed on the impact analysis approach for the DEIS, including observation points and model inputs. The impact analysis for the DEIS was evaluated by NPS, and the results are detailed in Section 4.2 and Appendix J of the SDEIS.

In May 2012, the BLM reconvened a Night Sky Working Group comprising the BLM, NPS, Dark Sky Partners, Kane County, and SWCA to address comments on the Alton Coal Tract LBA DEIS and to address issues requiring agency coordination in regard to impacts to dark skies. In response to comments on the DEIS, the primary objectives of the group were to update the modeling and technical analyses and approach and update the technical report for publication in the SDEIS. The updated technical report was completed in early 2014 (see Appendix J). In addition, as a result of discussions and addressing comments, the group produced a mitigation memorandum outlining strategies for avoiding and reducing impacts, where possible, to the region's dark skies as a result of leasing and mining the Alton Coal Tract. The results of this memorandum are reflected in the mitigation strategies presented in Section 4.2.5 of the SDEIS. See Section 5.4 for a list of working group participants.

5.2.7 Greater Sage-grouse Mitigation Planning Working Group

A large number of comments were received on the DEIS concerning potential impacts to the Greater Sage-grouse as a result of leasing and mining the tract. The BLM decided to address public and agency concerns regarding sage-grouse by a formal working group process that began in April 2012. The working group was directed to produce a plan describing a strategy for avoiding and reducing impacts, where possible, to the sage-grouse populations potentially affected by leasing and mining the Alton Coal Tract. A formal sage-grouse mitigation plan was developed for inclusion in the SDEIS (see Appendix E). Updates to the SDEIS sage-grouse analysis were also made as a result of the working group process, and can be found in Section 3.18 and 4.18. See Section 5.4 for a list of working group participants and contributors to the plan.

5.2.8 Noise Modeling Working Group

Following publication of the DEIS, a working group was established to address and respond to comments received on the DEIS regarding concern for noise-related resource impacts as a result of leasing and mining the tract. The purpose of the working group was to establish a modeling approach and protocol, to model potential changes in ambient noise conditions as a result of leasing and mining the tract, and to

produce a technical report for inclusion in the SDEIS (see Appendix L). The working group included participants from the BLM, NPS, USFWS, Kane County, and SWCA. See Section 5.4 below for a full list of participants.

5.2.9 Socioeconomics and Environmental Justice Working Group

A working group was established to address the EPA's comments on revising the socioeconomic analysis to properly characterize impacts to potential EJ communities as a result of leasing and mining the tract. The working group included participants from the BLM, EPA, and SWCA to address the EPA's comments on the DEIS by establishing an approach and protocol for identifying potential EJ communities by using the most current census data (at the time of publication of the DEIS, 2010 Census Data had just been released and were only partially processed for local government and census boundary units). The EPA and BLM agreed on an appropriate data source as well as the analysis approach, which is reflected in Section 3.12 and 4.12. See Section 5.4 below for a full list of participants.

5.2.10 Water Resources Working Group

In April 2013, a working group was formed to address and respond to comments on the DEIS related to water resources impacts as a result of leasing and mining the tract. This working group included participants from the BLM, DOGM, and third-party contractor representatives (SWCA and Erik Petersen). The group, which comprised individuals with special knowledge of hydrology and hydrogeology in general and related specifically to the tract, worked to appropriately update the analysis to address comments on the DEIS (see Section 3.16 and 4.16). See Section 5.4 below for a full list of participants.

5.3 Department of Justice Consultation

If the BLM decision is to hold a competitive lease sale for the federal coal in the tract after the competitive coal lease sale but prior to issuance of a lease, the BLM will solicit the opinion of the DOJ on whether the planned lease issuance creates a situation inconsistent with federal anti-trust laws. The DOJ is allowed 30 days to make this determination. If the DOJ has not responded in writing within the 30-day period, the BLM can proceed with issuance of the lease.

5.4 List of Preparers, Reviewers, and Contributors

This EIS was prepared by SWCA, a third-party contractor, under the direction of the BLM. Representatives from cooperating and contributing agencies also prepared, reviewed, and contributed to the EIS. Table 5.4.1 provides a list of cooperators, contributors, and reviewers from federal, state, and local agencies. Table 5.4.2 provides a list of BLM personnel who prepared, reviewed, and contributed to this EIS. Table 5.4.3 provides a list of the third-party contractor personnel, including subcontractors, who prepared, reviewed, and contributed to this EIS. Table 5.4.4 provides a list of other contractors who conducted field studies, authored reports, and/or reviewed sections of the EIS.

Table 5.4.1. Cooperators, Contributors, and Reviewers from Federal, State, and Local Agencies

Name	Organization/Entity	Project Responsibility
Abate-Adams, April	DOGM	Cooperator; Water Resources Working Group
Allen, Dana	EPA	Cooperator; Air Resources Stakeholder Group; Socioeconomics and Environmental Justice Working Group
Baza, John	DOGM	Cooperator; document review
Black, Jon	Utah Department of Environmental Quality, Division of Air Quality	Cooperator; Air Resources Stakeholder Group
Bohan, Suzanne	EPA	Cooperator; document review
Boswell, Rhett	UDWR	Cooperator; Sage-Grouse Mitigation Planning Working Group
Bradybaugh, Jeff	Bryce Canyon National Park	Cooperator; Air Resources Stakeholder Group; Night Sky Working Group; Sage-Grouse Mitigation Planning Working Group; Noise Modeling Working Group
Bremner, Brian	Garfield County	Sage-Grouse Mitigation Planning Working Group
Burton, Priscilla	DOGM	Cooperator; document review, Air Resources Stakeholder Group
Calle, Marcello	OSM	Document review
Clarke, Kathleen	Utah Public Lands Policy Coordination Office	Cooperator; Air Resources Stakeholder Group
Clements, Karen	USACE	Wetland preliminary jurisdictional determination
Dean, Dana	DOGM	Cooperator; document review
DeFreese, Amy	USFWS	Document review; Night Sky Working Group; Sage-Grouse Mitigation Planning Working Group; Noise Modeling Working Group
Distler, Ken	EPA	Cooperator; Air Resources Stakeholder Group
Frey, Nicki	CoCARM	Sage-Grouse Mitigation Planning Working Group
Furhmann, Kelly	Bryce Canyon National Park	Cooperator; Air Resources Stakeholder Group
George, Mike	NPS - Air Resource Division	Cooperator; Air Resources Stakeholder Group
Golden, Kevin	EPA	Cooperator; Air Resources Stakeholder Group
Haddock, Daron	DOGM	Cooperator; Water Resources Working Group
Haas, Sarah	Bryce Canyon National Park	Cooperator; Air Resources Stakeholder Group; Noise Modeling Working Group
Hanley, James	EPA	Cooperator; Air Resources Stakeholder Group
Harja, John	Utah Public Lands Policy Coordination Office	Cooperator; Air Resources Stakeholder Group
Helfrich, Joe	DOGM	Cooperator; Air Resources Stakeholder Group
Hoffman, Ken	DOGM	Cooperator; Water Resources Working Group
Holland, James	Grand Staircase-Escalante National Monument	Document review
Hunsaker, Lori	Utah SHPO	Programmatic Agreement
Hyatt, Kim	Bryce Canyon National Park	Cooperator; Night Sky Working Group
Johnson, Katie	Bryce Canyon National Park	Cooperator; Air Resources Stakeholder Group; Night Sky Working Group
Johnson, Susan	NPS - Air Resource Division	Cooperator; Air Resources Stakeholder Group

Table 5.4.1. Cooperators, Contributors, and Reviewers from Federal, State, and Local Agencies

Name	Organization/Entity	Project Responsibility
Kershaw, Byard	Kane County	Cooperator; Air Resources Stakeholder Group; Night Sky Working Group; Sage-Grouse Mitigation Planning Working Group; Noise Modeling Working Group
Kirby, Foster	OSM	Cooperator; EIS project coordinator; document review; Air Resources Stakeholder Group; Night Sky Working Group; Sage-Grouse Mitigation Planning Working Group
Legg, Kristin	Zion National Park	Cooperator; Air Resources Stakeholder Group
Matson, Jim	Kane County Commission	Cooperator; Air Resources Stakeholder Group; Night Sky Working Group; Sage-Grouse Mitigation Planning Working Group; Noise Modeling Working Group
McQueary, Pat	USACE	Air Resources Stakeholder Group; wetland preliminary jurisdictional determination
Moore, Chad	NPS Night Sky Team	Cooperator; Night Sky Working Group
Nielsen, Kezia	Zion National Park	Cooperator; Air Resources Stakeholder Group
Notar, John	NPS - Air Resource Division	Cooperator; Air Resources Stakeholder Group
Payne, Val	Utah Public Lands Policy Coordination Office	Cooperator; EIS coordinator
Poe, Kevin	Bryce Canyon National Park	Cooperator; Night Sky Working Group
Pranger, Hal	OSM	Cooperator; document review
Razzazian, Christopher	EPA	Cooperator; Air Resources Stakeholder Group; Socioeconomics and Environmental Justice Working Group
Rathbun, Richard	State of Utah, Attorney General's Office	Cooperator; Air Resources Stakeholder Group
Ray, John	NPS - Air Resource Division	Cooperator; Air Resources Stakeholder Group
Schaible, Dustin	UDWR	Cooperator; Sage-Grouse Mitigation Planning Working Group
Schichtel, Bret	NPS - Air Resource Division	Cooperator; Air Resources Stakeholder Group
Schrage, Laura	Bryce Canyon National Park	Cooperator; Air Resources Stakeholder Group
Sharrow, Dave	Zion National Park	Cooperator; Air Resources Stakeholder Group
Sorenson, Nile	UDWR, NRCS	Cooperator; Sage-Grouse Mitigation Planning Working Group
Stacy, Andrea	NPS - Air Resource Division	Cooperator; Air Resources Stakeholder Group
Truskowski, Brent	EPA	Cooperator; document review
Turina, Frank	NPS - Policy, Planning, and Compliance	Cooperator; Noise Modeling Working Group
Vaughan, Molly	EPA	Cooperator; document review
Vimont, John	NPS - Air Resource Division	Cooperator; Air Resources Stakeholder Group
White, Susan	DOGM	Cooperator; document review
Yoder, David	Utah Public Lands Policy Coordination Office	Cooperator; Air Resources Stakeholder Group

Table 5.4.2. BLM Personnel Who Prepared, Reviewed, and Contributed to this Environmental Impact Statement

Name	Title, Education	Project Responsibility
Alberts, Dan	GIS Analyst	GIS analysis and mapping
Ashcroft, Tyler	Utah State Office, Planning & Environmental Coordination Specialist	NEPA oversight, EIS review
Bankert, Roger	Utah State Office Division of Lands & Minerals, Minerals Support Supervisor	EIS review
Barber, Harry	KFO Field Manager; B.S., Wildlife Range Science; M.S., Wildlife	Air Resources Stakeholder Group, Sage-Grouse Mitigation Planning Working Group
Beckstrand, Randy	Utah State Office; B.S., Range Science Currently Dixie National Forest range specialist	EIS review
Bryant, Lisa	Utah State Office; B.S., General Agriculture; M.S., Social Science Currently Moab Field Office assistant field manager	EIS review, Air Resources Stakeholder Group
Caplan, Susan	BLM National Operations Center, Air Quality; B.S., Meteorology and Mathematics; M.S., Air Resource Management	Air Resources Stakeholder Group
Chi, Renee	Utah State Office; Wildlife Biologist	EIS review
Christensen, Tom	Outdoor Recreation Planner; B.S., Forestry; M.S., Forest Recreation	Recreation, aesthetic resources (visual, noise, night sky), Sage-Grouse Mitigation Planning Working Group
Church, Lisa	Wildlife Biologist; B.S., Wildlife; B.S., Fisheries Ecology	Threatened, endangered, or candidate wildlife species, wetlands/riparian zones, fish and wildlife, Sage-Grouse Mitigation Planning Working Group
Glasson, Mike	Price Field Office Coal Group	Recoverable coal estimates
Gubler, Carson	Range Specialist; B.S., Biology/Botany	Air quality; floodplains; invasive, non-native species; threatened, endangered, or candidate plant species; water quality (drinking/ground); rangeland health standards and guidelines; fuels/fire management
Herr, Leonard	Utah State Office Air Quality Specialist; B.S., Natural Resources	Air Resources Stakeholder Group
Holland, James	KFO Geologist	Air Resources Stakeholder Group, Water Resources Working Group
Jarnecke, Jeremy	Utah State Office; Hydrologist	EIS review
Jarnecke, Pam	Utah State Office; Supervisory Planning & Coordination	EIS review
Leverette, Mitchell	Division Chief; BLM Washington Office, Division of Solid Minerals	Geology/mineral resources
Lewis, John	Mining Engineer, BLM Washington Office, Division of Solid Minerals	Geology/mineral resources
McKenzie, Jeff	Utah State Office Solid Minerals Group; M.B.A., Finance; B.S., Mining Engineering	EIS review, Air Resources Stakeholder Group, Night Sky Working Group, Sage-Grouse Mitigation Planning Working Group, Noise Modeling Working Group, Water Resources Working Group
McKinley, Mike	Utah State Office; Environmental Scientist	EIS review
Nicholls, Craig	BLM National Operations Center, Air Quality	Air Resources Stakeholder Group
Perkes, Stan	Utah State Office Solid Minerals Group; B.S., Mining Engineering	EIS review

Table 5.4.2. BLM Personnel Who Prepared, Reviewed, and Contributed to this Environmental Impact Statement

Pope, Dennis	KFO Assistant Field Manager (Retired)	EIS review, Air Resources Stakeholder Group
Powell, J. Doug	Geologist; B.S., Geology; Graduate Certificate-Hazardous Waste Control (no longer with the BLM)	Wastes (hazardous or solid); geology/mineral resources
Radden-Lesage, Bill	Mining Engineer, BLM Washington Office, Division of Solid Minerals	Geology/mineral resources
Reese, John	Range Specialist; B.S., Rangeland Resources	Livestock grazing woodland/forestry, vegetation, soils
Rigtrup, Keith	Color Country District Office Environmental Coordinator; B.A., Economics	EIS project manager, Air Resources Stakeholder Group, Night Sky Working Group, Sage-Grouse Mitigation Planning Working Group, Socioeconomics and Environmental Justice Working Group, Water Resources Working Group
Suhr-Pierce, Julie	Utah State Office; Socioeconomist; Ph.D.	EIS review
Summers, Paul	NOC Geologist; B.S., Geology	EIS review
Thayne, Greg	Utah State Office NEPA Coordinator (retired)	EIS review
Thomas, Nate	Archaeologist	PA
Titus, Alan	Paleontologist; B.S., Geology; M.S., Geology; Ph.D., Geology	Paleontology
Wolfe, Hugh	Realty Specialist	Lands and access
Zweifel, Matt	Archaeologist; B.S., Anthropology; M.A., Archeology	Cultural resources, Native American religious concerns, Section 106 consultation, government-to-government consultation

Table 5.4.3. Third-party Contractor Personnel, including Subcontractors, who Prepared, Reviewed, and Contributed to this Environmental Impact Statement

Name	Education/Experience	Project Responsibility
SWCA		
Bollong, Chuck	Ph.D., Anthropology; M.A., Anthropology; M.A., Archaeology; B.A., Archaeology; 27 years of experience	Cultural resources
Beck, Kelly	Ph.D. (candidate), Anthropology; M.A., Anthropology; B.S., Anthropology; 18 years of experience	Cultural resources, PA
Cannon, Mike	Ph.D., Anthropology; M.A., Anthropology; B.A., Anthropology; B.A., English; 18 years of experience	Cultural resources
Childs, Amanda	B.S., Environmental Studies; 16 years of experience	Document review and preparation
Christensen, John	M.S., Geology; B.S., Geology; 31 years of experience	Water resources
Eyre, Jeremy	B.A., Political Science; J.D., Environmental & Natural Resources Law; 11 years of experience	Geology and minerals, livestock grazing, land use and access, hazardous materials, paleontology, fire management, vegetation and special status species, wildlife and special status species, water resources, report review, stakeholder and working groups
Gaddis, Benjamin	M.E.M., Water Resources; B.S., Environmental Science; 12 years of experience	Project management, public involvement, report preparation and review, EIS preparation and review, stakeholder and working groups

Table 5.4.3. Third-party Contractor Personnel, including Subcontractors, who Prepared, Reviewed, and Contributed to this Environmental Impact Statement

Gaddis, Erica	Ph.D., Natural Resources; M.S., Environmental Science and Policy; B.S., Biology and Environmental Science; 11 years of experience	Water resources
Guinn, Janet	B.S., Psychology and Anthropology; 11 years of experience	Hazardous materials, fire management, public involvement
Hornbeck, Hope	B.A., Environmental Biology; M.S., Plant Biology; 13 years of experience	Vegetation and special status species, wildlife and special status species, soils
Hornung, Elisha	B.S., Environmental Studies; 12 years of experience	Livestock grazing, land use and access, hazardous materials, paleontology, fire management, public involvement
Knox, Steve	B.S., Watershed Management; 36 years of experience	Document review and report preparation, Air Resources Stakeholder Group
Larson, Greg	B.A., Geography; M.S., Watershed Science	Water resources, soils
Leslie, Steve	B.S., Natural Resource Management; 14 years of experience	Aesthetic resources, transportation
Lombardi, Kathy	B.S., Environmental Engineering; M.S., Civil and Environmental Engineering; 19 years of experience	Document review and public scoping
McCulley, Audrey	B.S., Biology; 9 years of experience	Wildlife and vegetation field studies and reporting
Morrow, Dave	B.A., Environmental Studies; 24 years of experience	Air resources, noise
Nelson, Megan	B.A., English; 4 years of experience	Administrative record, document formatting and production, glossary, references
Pecorelli, John	B.S., Journalism; B.S., Physical Anthropology; 18 years of experience	Technical editing, references
Reber, Deb	B.S., Natural Resource Management; 18 years of experience	Soils
Reinhart, Dave	B.A., Anthropology; 12 years of experience	GIS analysis
Semerad, Gretchen	B.S. Biology; M.S. Environmental Science; 10 years of experience	Air resources, soils
Sharp, Thomas	B.S., Biology; M.S., Biology; 18 years of experience	Wildlife and vegetation field studies and reporting
Sohm, Brad	B.S., Chemical and Environmental Engineering; 10 years of experience	Noise analysis
Steed, David	B.S. in Progress, 21 years of experience	Document review
Stutz, Allen	B.S., Biology/Ecology; B.S., Zoology; 13 years of experience	GIS analysis
Summerhays, Jan	B.A., Environmental Studies; 5 years of experience	Vegetation and special status species, fire management
Tucker Burfitt, Linda	B.A., Media Communications; A.F., Forestry, A.S.; Ecosystem Management; 11 years of experience	Formatting, technical editing, publishing
Ulack, Nicole	B.A., Environmental Policy; M.P.A., Public Administration; 10 years of experience	Aesthetic resources, socioeconomics
Vernon, Laura	B.A., Psychology; M.P.A., Public Administration; 10 years of experience	Socioeconomics
Weekley, George	B.S., Plant and Soil Science; M.S., Forestry; 13 years of experience	Recreation
Whitley, Daniel	B.S., Chemical Engineering; 3 years of experience	Noise analysis
Wilmot, Sue	Ph.D., Human Dimensions of Ecosystem Science and Management; M.E.M., Water Resources; B.S., Biology; 12 years of experience	Soils, livestock grazing, transportation

Table 5.4.3. Third-party Contractor Personnel, including Subcontractors, who Prepared, Reviewed, and Contributed to this Environmental Impact Statement

SUBCONTRACTORS FOR SWCA		
Marquez Environmental Services, Inc.		
Addison, Ted	(Addison Air Consulting subcontracting to Marquez Environmental Services, Inc.) M.S., Environmental Engineering; B.S., Meteorology; 22 years of experience	Air resources analysis
Dismukes, Jerry	(Cornerstone Environmental subcontracting to Marquez Environmental Services, Inc.) M.S., Atmospheric Sciences; B.S., Atmospheric Sciences; 12 years of experience	Air resources analysis
Marquez, Lori	M.S., Environmental Sciences; B.S., Electrical Engineering; 18 years of experience	Air resources analysis
Zimmer, Robert	B.S., Mathematics; 32 years of experience	Air resources analysis
Dark Sky Partners, LLC		
Davis, Don	Ph.D., Physics; B.S., Physics; 45 years of experience	Night sky analysis, Night Sky Working Group
Luginbuhl, Chris	B.S., Physics; 32 years of experience	Night sky analysis, Night Sky Working Group
Fehr & Peers Transportation Consultants		
Nepstad, Jon	B.A., Liberal Arts; M.S., Urban Planning; 23 years of experience	Public involvement, report review
Stinger, Preston	B.S., Civil Engineering; 6 years of experience	Report preparation and review

Table 5.4.4. Other Contractors Who Conducted Field Studies, Authored Reports, and/or Reviewed Environmental Impact Statement Sections

Name	Education and Experience	Project Responsibility
Boice, Jeff (Frontier Corporation USA)	Wetlands Scientist	Wetland field studies and reporting
Collins, Patrick (Mt. Nebo Scientific, Inc.)	Ph.D., Botany; B.A., M.S., Biology; 35 years of experience	Wildlife and vegetation field studies and report review, sandloving penstemon field studies and reporting, wetland field studies and reporting
Covington, Collin (Frontier Corporation USA)	Wetlands Scientist	Wetland field studies and reporting
Dragoo, Denise	Snell & Wilmer	Document review
Johnson, Chris (JBR)	B.S., Meteorology; 32 years of experience	Air quality
Petersen, Erik (Petersen Hydrologic)	M.S., Hydrogeology; B.S., Geology; 21 years of experience	AVFs reconnaissance survey and reporting, water resources, and geology and minerals review
Strom, Dave (JBR)	B.S., Meteorology; 12 years of experience	Air quality
Wenger, Dennis (Frontier Corporation USA)	Sr. Wetlands Ecologist	Wetland field studies and reporting

5.5 Distribution

Pursuant to 40 CFR 1502.19, the BLM circulated the DEIS, is circulating this SDEIS, and will circulate the FEIS to 1) agencies having jurisdiction by law or special expertise with respect to any environmental impact involved and any appropriate federal, state, or local agency authorized to develop and enforce environmental standards, 2) the applicant; 3) any agencies, organizations, or individuals requesting a copy of the document. In regard to 40 CFR 1502.19(d), which requires circulation of an FEIS to any person, organization, or agency that submitted substantive comments on the draft, the SDEIS and FEIS will be published in their entirety online in conjunction with required public announcements of their availability for review and details regarding the opportunity for public comments.

5.5.1 Draft Environmental Impact Statement Distribution List

The Alton DEIS distribution list was developed from the stakeholder lists compiled prior to and during the scoping process and then supplemented throughout the planning process.

Table 5.5.1 lists the individuals that requested copies of the DEIS either during the scoping process, in their public comments, or on the sign-up sheet at the public meetings. Requests were made for a hardcopy, a CD, or both. Additionally, it was required that the DEIS be sent to certain agencies. Agencies (along with the appropriate individual, if known) that received copies of the DEIS are listed in Table 5.5.2. Finally, organizations and businesses (along with the appropriate individual) that received copies of the DEIS are listed in Table 5.5.3.

Table 5.5.1. List of Individuals that received Copies of the Draft Environmental Impact Statement

Last Name	First Name	Last Name	First Name
Allbright	Gina	Herrmann	Betsy
Andersen	Arthur	Hiscock	Tracy
Avenido	Caralyn	Hodge	Gary
Barton	DeLynn	Ives	Catherine
Blackett	Robert	Johnson	Colby
Boron	Erik	Johnson	Jim
Brinkerhuff	Dale	Judd	Brent
Brown	Neal	Kershaw	Byard
Brunnel	Dixie	Kim	Jun
Bryant	Bobbi	Kollander	Linda
Campbell	Vane	Kolle	Liz
Case	Jim	Larson	Marilyn
Cearn	Randy	Lynd	Truman
Chamberlain	Cloyd	MacDonald	No First Name
Channey	Sky	Malin	Luci
Childs	Jason	Maximenko	Lori
Christensen	Scott	McKee	Norma

Table 5.5.1. List of Individuals that received Copies of the Draft Environmental Impact Statement

Last Name	First Name	Last Name	First Name
Costigan	Richard	Miller	Ryan
Cox	Dave	Moore	Gaylen
Cox	Duke	Murray	Marilee
Cox	Dustin	Nelson	Terry
Cox	Mel	Nichols	Brian
Cox	Paul	Nichols	Frank
Decantu	Trudy	Nielson	Martin
Dhieux	Joyel	No Last Name	Charley
Doddi	Wally	No Last Name	Doug
Dodds	D. Meloy	No Last Name	Mark
Drummond	Jerry	No Last Name	Mike
Egan	Peggy	No Last Name	Rich
Fertig	Laura	Nobibins	Ed
Firmage	Ed	Orme	Del
Flatberg	John	Osterhout	Andy
Forsythe	Tom	Owens	David
Frey	Jeff	Pace	Jay
Frummond	Jan	Page	Mark
Ghosh	Sam	Palmer	Cindy
Gilberl	Allen	Palmer	Dilbert
Goldsmith	David	Palmer	Mark
Goldsmith	Melissa	Pugh	Roger
Goodell	John	Ruple	John
Gorrell	Mike	Salt	Jeff
Hand	Susan	Salvato	Vince
Harnes	Mark	Schoppe	Jake
Harris	Bert	Scribner	John
Havnes	Mark	Sortomme	James
Heaton	Darol	Spencer	Dale
Heaton	Heam	Stewart	Margaret
Heaton	Julie	Stewart	Monte
Heaton	Kari	Stewart	Phyllis
Heaton	Kevin	Stoenworth	Anne
Heaton	Leonard	Swapp	Patricia
Heaton	No First Name	Thebean	Dan
Heaton	Richard	Veranth	John

Table 5.5.1. List of Individuals that received Copies of the Draft Environmental Impact Statement

Last Name	First Name	Last Name	First Name
Heaton	Vaughn	Warky	Laner
Heaton	Wade	Wells	Jim
Helsley	Mary	Wood	Heather
Henrie	Allen	Wood	Jim
Henrie	Pat	Wren	Monica

Table 5.5.2. List of Agencies and Officials (including individual, if known) that received Copies of the Draft Environmental Impact Statement

Agency/Official	Last Name	First Name
DOGM	Burton	Priscilla
NPS, Bryce Canyon National Park	Legg	Kristin
	Bradybaugh	Jeff
Office of the Governor	Harja	John
Utah Public Lands Policy Coordination Office	Payne	Val
City of Alton Mayor	Heaton	Claren
Mayor of Panguitch	Cooper	Art
UDWR	Bonzo	Teresa
EPA	Svoboda	Larry

Table 5.5.3. List of Organizations and Businesses (including individual, if known) that received Copies of the Draft Environmental Impact Statement

Organization	Last Name	First Name
Garkane Energy	Shakespear	Bryant
National Parks Conservation Association	Nimkin	David
Southern Utah Wilderness Alliance	Bloch	Steve
Utah Mining Association	Litvin	David

5.5.2 Supplemental Draft Environmental Impact Statement Distribution List

The Alton EIS distribution lists are developed from stakeholder lists compiled before and during the scoping process and from lists compiled during the public comment periods. They have been supplemented throughout the planning process.

Table 5.5.1 lists individuals who requested copies of EIS documents prior to the publication of the DEIS, whereas Table 5.5.4 lists individuals that requested copies of the FEIS in their public comments on the DEIS or on sign-up sheets at the public meetings. Requests were made for a hardcopy, a CD, or both. By default, individuals who requested copies of the FEIS will receive copies of the SDEIS, and individuals who requested copies of the DEIS will also receive copies of the SDEIS and FEIS. Additionally, it is required that the SDEIS and FEIS be sent to certain agencies. Agencies (along with the appropriate individual, if known) who will receive copies of the SDEIS and FEIS are listed in Table 5.5.5. Finally, organizations and businesses (along with the appropriate individual) that will receive copies of the SDEIS are listed in Table 5.5.6.

Table 5.5.4 List of Individuals that will receive Copies of the Supplemental Draft Environmental Impact Statement and Final Environmental Impact Statement

Last Name	First Name	Last Name	First Name
Ahlgreen	Steve	Johnson	John
Albany	Kathryn	Johnson	Linda
Allen	Mike	Judd	Debra
Anders	Brock	Judd	Brent & Marcie
Anderson	Arthur	Keeler	John
Anderson	Kelly	Keene	Richard
Andrade	Joe	Klement	Eric
Andrus	Dixie	Kursar	Tom
Auguello	Fares	Lewis	Emilie
Baldwin	Elaine	Madson	Greg
Barlow	Kyle	Marasco	T
Barnes	William	McTeer	Mike
Barney	Brad	Micheline Sedlar	Trude
Barney	Tyler	Milan	Steve
Beale	Leon	Miller	Rick
Beck	Larry	Mitchley	Rochelle & David
Bergan	Larry	Morast	Michael
Bird	Scott	Morgan	Janine
Booker	William	Moyer	Sheila
Brinkerhoff	Charles	Neal	Charles
Brinklehoff	Darlene	Nelson	Nicola
Brinley	Skyler	Nichols	Barry
Brister	Bob	Nuttall	Ezra
Brown	Nathan	Ober	Stephen
Burton	Priscilla	Ootting	Mack
Carter	Tom	Palmer	Eric
Cather	James	Parius	Jerome
Chaney	Sky	Pedersen	Tristan & Trish

Table 5.5.4 List of Individuals that will receive Copies of the Supplemental Draft Environmental Impact Statement and Final Environmental Impact Statement

Last Name	First Name	Last Name	First Name
Christensen	Alicia	Poe	Kevin
Collins	Rachel	Porcher	John
Cowley	Cris	Rasmussen	Rebecca
Cox	Russel	Redstone	Cori
Cronin	Mary Lou	Richman	Jana
Csenge	Debra	Ritchey	Steve
Dalley	Brent	Robinson	Mickey
Defa	Steve	Rosseau	Nathan
Dennis	Kathleen	Sahatz	Vince
Dodds	Wally	Saint	Sandra
Dove	Jeff	Scott	Kathleen
Drove	Kathy	Sharifan	Sina
Fisher	Rachael	Smith	Tiffany
Fisher	Carl	Smith	Karmen
Fox	Don	Spanne	Laurence and Patricia
Gregory	Joan	Stanworth	Anne
Heaton	Coleen	Stark	Douglas
Heaton	Kale	Stewar	Susan
Heaton	Ferril & Dot	Stork	Graham
Hebard	Ford	Sykes	Eliot
Helfrich	Joe	Thevenin	Paul
Holmes	Ashley	Torrence	Tonia
Holmstead	Shidasha	Turner	John
Hoppe	Isaac	Tyler	Henry
Hoverman	Roger	Udall	Cherise
Hunson	Jake	Van Dame	Kathy
Huntington	Wes	Walls	Jim
Isaacs	Carole	Webster	Dan
Joan	Thatcher	Wilson	Clint
Johnson	Jean	Woods	Coralee

Table 5.5.5. List of Agencies and Officials (including individual, if known) that will receive Copies of the Supplemental Draft Environmental Impact Statement and Final Environmental Impact Statement

Agency/Official	Last Name	First Name
NPS, Zion National Park	Whitworth	Jock
Office of the Governor	–	–
USACE	McQueary	Patricia
Utah Public Lands Policy Coordination Office	Clarke	Kathleen
City of Alton Mayor	Walker	Brant
Kane County	Matson	Jim
Mayor of Panguitch	Houston	Eric
City of Panguitch	Talbot	Lori
Congressman Jim Matheson	Empey	Mike
UDWR	Boswell	Rhett
USFWS	DeFreese	Amy
NPS, Bryce Canyon National Park	Bradybaugh	Jeff
EPA	Vaughn	Molly
	Allen	Dana
OSM	Kirby	Foster
Iron County	Brinkerhoff	Dale
Kanab	Robinson	Mac
Kanab City Council	Sorenson	Jim
Kane County	Burggraaf	Kent
	Kershaw	Byard
Panguitch Utah Conservation Districts	Palmer	Tyce
Reservation	Csenge	Debra
	McTeer	Tana
	Saba	Charlie
State of Utah, District 72	Vickers	Evan
UDWR	Boswell	Rhett
USFWS	Brown	Nathan
DOGM	Burton	Priscilla
	Helfrich	Joe
	Lewis	Emilie
	Haddock	Daron
Washington County	Anders	Brock
Senator Mike Lee	Schunk	Ellen V.
Senator Orrin. G. Hatch	Swadley	William
Congressman Chris Stewart	Smith	Dell
Senator Ralph Okerlund	–	–
Representative Michael Noel	–	–

Table 5.5.6. List of Organizations and Businesses (including individual, if known) that will receive Copies of the Supplemental Draft Environmental Impact Statement and Final Environmental Impact Statement

Organization	Last Name	First Name
Alton Coal	Adams	Jay
	Nicholes	Kirk
American Clean Energy Resources Trust	Hill	Pamela
Aquadesign, Inc.	Peterson	Richard
Barney Trucking	Barney	Craig
	Johnson	Dennis
	Kimball	Keith
	Payne	Craig
	Scow	Lynn
	Williams	Craig
Center for Education, Business, and the Arts	Stowell	Kelly
Colorado State University/NPS	KellerLynn	Katie
Cowboy Collectibles by CZR	Yard	Randy and Becky
Dept. of Biology, University of Utah	Coley	Phyllis
Escalante Outfitters	Roberts	Steve
Grand Canyon Trust	Peterson	Tim
Grand Canyon Wildlands Council	Crumbo	Kim
Heaton Bros LLC	Heaton	Eric
High Desert Supply	Jared	Pace
	Pace	Gale
Human Systems Design Program	Taft Jacobs	Reed
IPA	Lee	Lance
KB Oil	Bettridge	Stacey
Komatsu	Barrie	Pete
	Baxendale	Trent
	Thompson	Jayson
KSUB	Holmes	Chris
League of Utah Voters	Thompson	Georgia
League of Women Voters	Clark	Linda
PAS, PC	Shea	Pat
Peaceful Uprising	Andreason	David
	Schneider	Dylan
Physicians for a Healthy Environment (UPHE)	Moench	Brian
Post Carbon Salt Lake	Mielke	Michael

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Organization	Last Name	First Name
Quaker Earthcare	Stockbridge	Allen
Rocking V Café	Cooper	Victor
Sierra Club	Mayhew	Dan
	Wagner	Tim
Southern Utah Wilderness Alliance	Bloch	Steve
TDS Tires	Wilson	Clint
	Morast	Michael
	Rosseau	Nathan
Taxpayer Association of Kane County	Chaney	Sky
University of Utah	Dove	Jeff
University of Utah, Environmental Studies	Hebard	Ford
Upper Sevier	Dodds	Wally
Utah Clean Air Alliance	Marasco	T
Utah Environmental Congress	Brister	Bob
Utah Farm Bureau Federation	Keeler	John
Utah Moms for Clean Air	Udall	Cherise
utahipl.org	Ritchey	Steve
Wasatch Clean Air Coalition	Van Dame	Kathy
Wheeler Machinery	Klement	Eric
	Madson	Greg